

- B3 7. (Amended) The [polypeptide] mpl ligand of Claim [6] 1 that is unglycosylated.
- B4 9. (Amended) An isolated [polypeptide] substantially homogeneous mpl ligand encoded by a nucleic acid having a sequence that ~~hybridizes under [moderately]~~ stringent conditions to the nucleic acid molecules [having a nucleic acid sequence provided in] encoding residues 1 to X of Fig. 8 where X is 153.

Please add the following claims:

- B5 --32. The mpl ligand of Claim 1 where X is residue 153-166.--
- B5 --33. The mpl ligand of Claim 32 where X is residue 153 to about 157.--
- 34. The mpl ligand of Claim 7 that further contains an N-terminal methionyl amino acid residue extension.--
- 35. The mpl ligand of Claim 4 that is covalently modified with polyethylene glycol.--
- 36. The mpl ligand of Claim 34 that is non-immunogenic in a human.--
- 37. The mpl ligand of Claim 36 that is covalently modified with polyethylene glycol.--
- 38. The isolated mpl ligand of Claim 9 wherein the nucleic acid molecules are DNA.--
- 39. The mpl ligand of Claim 9 that contains the amino acid sequence SPAPPACDLRVLSKLLRDSHVLHSRL.
- B5 --40. The mpl ligand of Claim 9 that contains the human mpl ligand amino acid sequence of Figure 8 from residue 1 to residue 153.--